

# **COMPREHENSIVE POSTPARTUM PROJECT (CPP)**



## **FINAL REPORT**

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## **Acronyms**

ADRA	Adventist Development and Relief Agency
AWO	Arab Women's Organization
CBS	Community Based Services
CMIS	Computerized Management Information System
COCs	Combined Oral Contraceptives
COP	Chief of Party
CPP	Comprehensive Postpartum Project
HEU	Health Education Unit
IEC	Information, Education and Communication
IPP	Immediate Postpartum
IUD	Intrauterine Device
JAFPP	Jordanian Association for Family Planning and Protection
JTV	Jordan TV
LAM	Lactational Amenorea Method
MCH/FP	Maternal and Child Health/Family Planning
MIS	Management Information System
MOH	Ministry of Health
NGO	Non-Governmental Organization
NSG	National Standard Guidelines
OB/Gyn	Obstetric and Gynaecology
PATH	Program for Appropriate Technology in Health
PHC	Primary Health Care
PHCI	Primary Health Care Initiatives
PI/HQ	Pathfinder International/Headquarters
POPs	Progestin-only Oral Pills
PRA	Participatory Rapid Appraisal Study
QA	Quality Assurance
RFP	Request for Proposals
RMS	Royal Medical Services
SFWS	Soldiers Family Welfare Society
TOT	Training of Trainers
US	United States
USAID	United States Agency for International Development

# **I. INTRODUCTION**

## **A - Project Justification**

In Jordan, 95%, of the deliveries occur in hospitals (65% of these occur in public hospitals, i.e. Ministry of Health (MOH) and army hospitals, where the CPP project is implemented). Despite this high rate of deliveries in hospitals, only half of the women seek any antenatal care and 6% seek postpartum care in the public hospitals. According to some studies, the reason for the under utilization has been that guidance on birth control and spacing has not been provided at the hospitals where the women have given birth. Most women sought the advice of their mothers, sisters, or friends, and few women reported that they had approached specialists for advice. Among those who sought the advice of the health care providers, the majority indicated that the information given by the providers on contraceptives, was not clearly explained, and therefore, very few women surveyed knew how these contraceptives worked. On the other hand, a survey of the service providers showed that the service providers were neither fully informed about how the methods worked nor were they informed of their advantages and disadvantages.

With these data, it has been clear that hospital-based services are the most effective way to reach a large part of the population.

## **B - Project Services**

With funds from USAID/Jordan, Pathfinder International and two subcontractors, Program for Appropriate Technology in Health (PATH) and Global Vision Inc. (Glovis), won a US\$ 6.7 million, four-year contract and initiated the largest population program in the country. There is a full time project director, assigned by H.E. the Minister of Health, who shares the same office with Pathfinder's team.

The CPP project's main objective is to reduce the high fertility rate in Jordan by providing high quality family planning services. In order to achieve its objective, the CPP project established 21 CPP centers all over the kingdom's major hospitals.

According to Pathfinder's contract with USAID, it was agreed to establish 14 centers in hospitals. Three of the centers would serve also as training centers. In 1998, USAID decided to provide additional funds to Pathfinder to expand the services and increase, by April 2000, the number of centers to 21. All of the centers are located in the major hospitals of the country, with thirteen in the MOH, five in the army, two in Non-Governmental Organization (NGO) hospitals/centers, and one center in Jordan University hospital. With the initial 14 centers, the project was able to reach 58,778 deliveries, i.e. 43% of all the hospital deliveries in the country. With the additional seven centers, the project is able to reach 58% of all the hospital deliveries in the kingdom.

USAID and MOH undertook the procurement for renovation and the equipping of the initial 14 centers.

The services that are provided in the CPP centers are antenatal care, including pregnant women check-up examination and laboratory tests; maternal care, including counseling in nutrition and hygiene; and infant health care, including nutrition, counseling and growth monitoring.

Family planning counseling and services are integrated into these services. Both during the antenatal and postnatal periods, women are provided with counseling in addition to family planning services during the postnatal period. The contraceptive methods provided in the center include the Lactational Amenorea Method (LAM), Combined Oral Contraceptives (COCs), Progestin-only Oral Pills (POPs), and condoms.

The postplacental and postpartum IUD insertion technique was introduced to Jordan through this project. Four Jordanian OB/Gyn specialists received postplacental training in Mexico and initiated the services in their centers. The Norplant removal with the U technique has been also introduced in Jordan through the CPP project.

Depending on the size of the facility, the centers have between 3-5 clinics, with rest rooms, a reception area, and a waiting room. There are also

separate training rooms in the training centers. The clinics are comprised of an antenatal room, a counseling room, a postnatal room, and a pediatrics room. Infant health care and maternal health care are provided in the same center to facilitate the examination of the mother and the baby at the same time. All of the waiting rooms are equipped with TV monitors, which show various educational films covering different subjects.

## **C - Project Components**

The CPP project is made up of the following components:

- 1- Procurement (renovation, equipment and furniture)
- 2- Training
- 3- Management of Information System (MIS)
- 4- Information, Education and Communication (IEC)
- 5- Operations Research
- 6- Community Based Services (CBS)

## **D - Expected Outcomes**

The CPP project deliverables, as listed in the project agreement, are as follows:

### **1- CPP Centers Service Delivery:**

- ☐ Establishment of comprehensive postpartum care in 21 sites.
- ☐ Functioning Management/Data Information System.
- ☐ Increased acceptance of postpartum service and family planning methods by clients in participating hospitals.
- ☐ Development and adoption of standardized protocols.
- ☐ Functioning referral system between the CPP centers and other MOH MCH/FP service delivery sites.

### **2- Operation Research:**

- ☐ Identification of areas of program performance which could be improved through operations research. This includes, but is not limited to, clinical studies.

- ☐ Design and test of a community based services program with local NGOs to expand reproductive health services at the community level.
- ☐ Dissemination of research findings through workshops and seminars.

### **3- Training:**

- ☐ Design of Training Curricula and implementation of a postpartum MCH/FP training program.
- ☐ Improving skills of trained service providers in contraceptive technology, clinical, counseling, management, and health education techniques.
- ☐ Completing out-of-country training.

### **4- Information, Education and Communication (IEC):**

- ☐ Developing and promoting a comprehensive and appealing identity for the CPP within Jordan.
- ☐ Produce and disseminate IEC materials such as brochures and posters to all CPP centers and the 200 MCH centers in the country.
- ☐ Develop and air mass media (primarily radio, TV and video) materials.
- ☐ Develop the Maternal Reproductive Health Card
- ☐ Develop and distribute bi-monthly newsletters for CPP centers and other MOH directorates whose work complements the CPP project.

### **5- Management Information System (MIS):**

- ☐ Develop and install computerized MIS system for all CPP centers.
- ☐ Establish computer network that connects CPP management at the MOH with CPP centers in the field.



## **II. PROCUREMENT**

### **Introduction:**

The procurement component of the CPP project included renovating, equipping, and furnishing of 21 CPP centers distributed all over the Hashemite Kingdom of Jordan.

In addition the procurement component included purchasing equipment, furniture, and office supplies for the central CPP office. The CPP central office kept an updated inventory of the equipment and furniture at the different CPP centers.

### **Justification:**

Each site needed to be renovated, equipped, and furnished in accordance with the established standards and specifications in order to provide the quality services expected from the CPP project.

### **Deliverables:**

Establishment of comprehensive postpartum care centers in 21 sites all over the Hashemite Kingdom of Jordan equipped with all the necessary high quality furniture and equipment.

### **Methodology:**

- Twenty-one sites for the CPP centers were jointly selected and approved by the MOH, RMS, USAID and Pathfinder International. The list of the 21 CPP centers includes the following:

Amman	:	Al Bashir Hospital King Hussein Royal Medical Hospital Jordan University Hospital Red Crescent Hospital
Zarqa	:	Zarqa Hospital Soldiers Family Welfare Society (SFWS) Prince Hashem Hospital

Irbid	:	Prince Faisal Hospital - Yajouz Princess Badia'a Hospital Prince Rashed Hospital Al Ramtha Hospital - Al Ramtha Princess Raya Hospital - Deir Abi Said
Karak	:	Al Karak Hospital
Aqaba	:	Princess Haya Hospital
Taffeleh	:	Prince Zeid Hospital
Ma'an	:	Ma'an Hospital
Jarash	:	Jarash Hospital
Mafraq	:	Al Mafraq Hospital
Madaba	:	Al Nadim Hospital
Ajloun	:	Al Eman Hospital
Salt	:	Al Hussein Hospital

- USAID/Jordan was responsible for renovating and equipping the initial 14 centers in the following locations:

Al Bashir Hospital, King Hussein Royal Medical Hospital and Red Crescent Hospital in Amman. Zarqa Hospital, SFWS in Zarqa, Princess Badia'a and Prince Rashed Hospital in Irbid, Al Karak Hospital in Karak, Princess Haya Hospital in Aqaba, Prince Zeid Hospital in Al-Taffeleh, Ma'an Hospital in Ma'an, Jarash Hospital in Jarash, Al Mafraq Hospital in Mafraq and Al Nadim Hospital in Madaba.

Pathfinder International's contract was modified to include the renovation, furniture, and equipment for the additional 7 centers in the following locations:

Jordan University Hospital in Amman, Prince Hashem Hospital in Zarqa, Prince Faisal Hospital in Yajouz, Al Ramtha Hospital in Al Ramtha, Princess Raya Hospital in Deir Abi Said, Al Eman Hospital in Ajloun and Al Hussein Hospital in Salt.

- For the seven additional centers, an engineering consulting firm was selected through a competitive bidding process. The consulting firm prepared the request for proposals (RFP) for renovation. After MOH, PI, RMS, and USAID approved the renovation specifications, CPP project management distributed the RFP for the renovation and evaluated the offers it received.

The chosen bidders completed their work in the seven CPP centers by January 30, 2000.

- Procurement for furniture was done locally after securing the necessary USAID waivers. Furniture has been distributed to all CPP centers. The packing lists and specification lists for equipment to be purchased in the United States were prepared and sent to PI/HQ. The CPP centers were provided with the equipment, thus securing the high quality service the CPP centers provide to the clients.
- After the 21 CPP centers were fully renovated, furnished, and equipped, they were handed over to MOH, RMS and NGOs according to the CPP project's standards.
- Inventories of the items procured and provided to the CPP centers by Pathfinder International were produced and kept. Copies of the inventory lists, which include items that were procured by USAID and MOH, are attached in Annex 1.

## **Results/Achievements:**

All 21 CPP centers were renovated, furnished, equipped and handed over to the MOH, RMS, SFWS, Red Crescent Society and Jordan University.

## **Lessons Learned:**

### **A - Renovation**

1. The use of an engineering consulting firm to develop specifications, standards and bidding documents together with the MOH and RMS engineers was very helpful in speeding the renovation process.
2. Dividing sub-contracts into small ones and awarding each contractor no more than one sub-contract was a key factor in finishing the renovations on time.
3. Payments to sub-contractors should be on fixed term basis and should be paid upon completion of their work.

## **B - Furniture**

1. Standard specifications were developed jointly with the MOH and RMS to ensure adequacy.
2. Purchasing of furniture locally after securing waivers from USAID saved time.
3. Delivery of furniture and equipment directly to the sites and not to the central warehouse saved a great deal of time and effort.
4. A receiving committee from the central MOH visited the centers for official receipt of furniture, which saved time.

## **C - Equipment**

1. Specifications were developed jointly with the MOH and RMS to ensure adequacy.
2. Bids were posted in the US and reviewed locally by COP and CPP staff to speed up the process.
3. Since there is usually a delay when equipment is purchased from abroad, it might be wise to ensure enough time for purchasing equipment or investigate the possibility of securing waivers to procure equipment locally.

### **III. TRAINING**

#### **Introduction:**

The training component was very important to the CPP Project and implementation of its goals.

The project has exceeded its targets, in the training component. The project plan called for establishing three training centers to cover all the kingdom's regions:

- ☐ One center to cover the Northern region at Princess Badia' Training Center.
- ☐ A second center to cover the central and southern regions at Al Bashir Training Center.
- ☐ A third center to cover the Military Hospitals at Royal Medical Services.

The CPP Training is based on an ambitious strategy to develop and sustain local training skills. The CPP Project has over the years provided training to 2449 representatives from the Ministry of Health, Royal Medical Services, as well as the private and public sectors.

Training ranged in topics from management, advanced clinical techniques in family planning, counseling and infection prevention, to quality assurance, maintenance and administration. Furthermore, the project developed the national postpartum clinical curriculum, counseling curriculum and five national guidelines on family planning services, counseling, maternal health and infant health care, as well as the quality assurance manual made available in Arabic and English. In addition, the CPP has developed a Basic Management training manual, a CBS training manual and has translated the Pathfinder infection prevention training manual into Arabic.

#### **Training Components:**

The CPP training consisted of the following components:

- ☐ Training centers.
- ☐ Training courses.
- ☐ Trainers.

- ☐ Trainees.
- ☐ Curricula and guidelines.

### **Justification:**

The CPP project's success depended to a large extent on its ability to train various cadres of health professionals to provide CPP services in an accessible, standardized, client responsive manner. Pathfinder International established and institutionalized training capacity in Jordan in CPP service delivery and in supporting areas such as referrals, monitoring, supervision, management of the information system and quality assurance. Pathfinder realized a significant portion of this training by using Jordanian resources with which it has established longstanding working relationships through its years of involvement in Jordan.

Pathfinder provided competency-based participatory training to doctors, nurse/midwives, and other health professionals. This training involved participants in the learning process, rather than simply presenting technical materials. By the end of the training, participants were able to provide safe, effective, high quality CPP services, counseling, and health education, and to promote an informed choice for clients. Professional and auxiliary staff at antenatal departments, intrapartum unit and CPP centers were trained in the National Standard Guidelines (NSG). Centers' managers and other relevant staff learned to utilize the MIS and supervise programs effectively according to the established service delivery NSG.

Outreach staff were trained on how to refer clients between vertical service units.

### **Deliverables:**

- ☐ Training Curricula and service guidelines developed and Postpartum MCH/FP training programs implemented included the following areas:
  - Comprehensive Counseling.
  - Clinical Training.
  - Pathfinder's Infection Prevention module which was translated to Arabic.
  - Quality Assurance Manual, and its translation into Arabic.
  - Maternal Health.

- Infant and Maternal Health.
  - Well baby care.
  - Basic Management.
  - Community Based Services.
- Improving skills of trained service providers in contraceptive technology, clinical, counseling, management, and health education techniques.
  - Out-of-country training was completed in the areas of postpartum IUD, Norplant and IEC.

### **Methodology:**

To achieve the CPP training targets, Pathfinder International used a team approach with its counterparts at the MOH, RMS, USAID and other interested parties. The steps taken by Pathfinder International to accomplish the CPP training objectives included the following:

- Orient all health professionals involved in service provision, policymaking, and public opinion formation to the concept of the CPP services.
- Train services providers at all units within the CPP Project's referral system in Comprehensive Counseling.
- The use of a competency-based approach to train all service providers, counselors, and health educators at the antenatal and intrapartum units and the newly established CPP centers at the 20 CPP Hospitals, and at Soldiers Family Welfare Society CPP center in training programs tailored to their specific functions for the provision of CPP Services. For example, the managers and receptionists received training in MIS and Clinic Management, while service providers received training in knowledge and skills related to the services they provide in clinical examination and counseling.

## **Results/Achievements:**

- ☐ Developed curricula, manuals and guidelines consistent with National Standards Guidelines (NSG) established for Jordan.
- ☐ Trained 31 Master Trainers.
- ☐ Trained 2,449 trainees in 28 different training fields.
- ☐ Trained Health Educators for outreach.
- ☐ Developed evaluation instruments for each type of training conducted.
- ☐ Developed and updated training curricula.
- ☐ Trained service providers on insertion and removal of Norplant.
- ☐ Immediate Postpartum (IPP) IUD insertion training of trainers.

A detailed list of training courses conducted by CPP and number of trainees is included in Annex 2.

## **Lessons Learned:**

1. Jordan is very wealthy with respect to its brainpower and Jordanian input was very critical for the acceptance of all the materials developed by the CPP project.
2. Master trainers could be trained using expatriate trainers and in turn these master trainers can train their Jordanian colleagues.
3. Training should cover all the areas needed to run a facility and should not be limited to clinical training only. This means training in management and MIS should be offered in addition to clinical, counseling, etc.
4. Impact of training on service improvement should be assessed.
5. CPP training centers and trainers could be used by other USAID projects.



## **IV. Management of information System (MIS)**

### **Introduction:**

The management of information system (MIS) is one of the well-designed CPP project components that supported the project in its success. The main goal of MIS was to gather data in a variety of different functions in the CPP centers into a comprehensive database and to provide the CPP centers and the project management with up-to-date, reliable, and complete information of the CPP project activities.

### **Justification:**

Taking a quick look at the extensive data and information that were gathered and used through all the project's phases, the importance of the MIS which was implemented according to its designed goal and objectives can be seen. The focus of the MIS was to provide the correct information needed by the 21 CPP centers' management and the CPP project management to accomplish its tasks of performance monitoring and decision making.

### **Deliverables:**

1. Developed and installed computerized MIS systems for all the 21 CPP centers.
2. Established a computer network, that connects the CPP management at the MOH with six of the CPP centers in the field.

**Due to the problems in paying the monthly bills for MOH centers, the CPP project management has requested from USAID to cancel this deliverable from the CPP list of deliverables. The CPP request was approved by USAID/Jordan.**

## **Methodology:**

To further support service delivery, Pathfinder International, in close collaboration with its Jordanian partners (Shomali Infotec), developed an information system for use in the CPP centers. The information system is comprised of three complementary components: a standardized computer MIS, a referral system involving antenatal and intrapartum service units, and a manual Mother and Child Health Record Book for client monitoring.

The MIS generated a variety of reports that provided information for the daily management of CPP centers, decision making and strategic planning.

The system produced standard reports such as: appointments, client status by procedure, and FP method distributed.

In addition to routine reporting, the MIS helped managers monitoring measurable improvements in the quality of care. This computerized MIS also served as an essential tool for tracking CPP program inputs and outputs by producing necessary information for measuring the efficiency and quality of services provided through the CPP centers.

During the fourth quarter of the first year of the project and before the development of the Computerized MIS (CMIS) software, which took place in the first quarter of the second year of the project, the Client Record had to be developed.

**CMIS System Description:** The system is a database application that enables each CPP center to organize and manage various collection of data.

The procedure followed in the development of the Client Record and the CMIS system was as follows:

- Existing data collection and recording system in the MOH, Al-Sareeh and JAFPP were reviewed by the CPP Project.
- An MIS committee was established (from the MOH, RMS, SFWS and CPP Project) to develop the first draft of the woman and infant health care records.
- The committee tested the draft in one center for one month, and then three centers for three months. The committee revised and finalized the Client Records, then printed and distributed it to all established CPP centers.

- Contracted with a local company (Shomali Infotec), the CMIS software application had been developed on Microsoft Access 95, and updated to work on version 97.
- One Database for every CPP center and another for all the centers were developed by Shomali Infotec. The CPP office in Amman uses these databases to monitor all activities performed at all CPP centers and to produce a summary report that reflects the total statistics. Before the final system was installed in the established eight CPP centers at that time, it was tested and modified accordingly.
- The Receptionists, nurses, FP Service Providers and Physicians are responsible for collecting data using the Client Record. The Receptionist is responsible for entering data and generating reports using the CMIS program.
- The managers and receptionists were trained in basic computer skills and the use of the CMIS system.
- As new centers were established, the CMIS was installed, and managers and receptionists had received training in the use of system.
- As revisions and modifications occurred on the Client Record (or data recording forms), the MIS was updated accordingly to meet these changes. The centers were upgraded with the new version, and the system users were trained on the new changes.
- In order to upgrade the system users skills and increase their productivity, the managers and receptionists had received a training course in Microsoft Windows 95, Word and Excel.
- Data were gathered from all the 21 CPP centers into the CPP office master database in Amman using floppy diskettes.
- CPP centers received support with staff training and software and hardware troubleshooting and maintenance.

## **Results/Achievements**

- ☐ All CPP centers were provided with one personal computer (PC) and a printer, with the exception of Al-Bashir, Princess Badia'a and King Hussein CPP centers, which received two PCs each, since these three CPP centers serve as training centers in addition to their regular CPP activities.
- ☐ Developed a Client Record for woman and infant health care.
- ☐ Developed a computerized system (CMIS).
- ☐ Installed E-mail system at 6 CPP centers.
- ☐ Developed another CMIS for tracking the Community Based Services (CBS) activities. It was installed in three sites for ADRA and SFWS and a training course took place in the use of the new system.
- ☐ Developed a computerized Training Database to track the training activities at all levels. It was installed and used in the CPP office in Amman.
- ☐ Developed an Information, Education and Communication (IEC) inventory database that monitors the CPP office's production and distribution of IEC materials.
- ☐ Installed the CMIS at 21 CPP centers and another master CMIS database for the CPP office use.
- ☐ Trained 126 CPP centers' staff and 11 MOH/MIS staff in computer skills and system use.
- ☐ Established a referral mechanism to MCH centers. Once the referrals occur to the PHC center, where the client wishes to continue to receive the services, they are recorded in the system and on the referral card in the MCH booklet.
- ☐ Developed a computerized QA tool based on the QA evaluation instruments prepared by the QA CPP team, and installed it in all CPP centers to enable managers to perform QA monitoring at their centers.

## **Lessons Learned:**

1. It was essential to collaborate with the MOH, RMS and other implementing agencies in the development of the MIS system, in order to make sure that this MIS component will be integrated into the existing system, rather than running several parallel systems that may not be sustainable after the end of the project.
2. Computers are an integral part of a successful MIS system in addition to dedicated phone lines paid for by the MOH.

3. Training on MIS, in addition to the development of relevant software, was essential for the success of the system.
4. More than one person/center should be trained in order for them to cover each other.
5. The management information system was simple, so it provided the manager with the important information he/she needed to help him/her make decisions and to avoid being trapped into complicated problems. It was also easier to learn, maintain, and troubleshoot.
6. Visits to the CPP centers by MIS staff members from the CPP central office and Shomali Infotec were an essential ongoing activity to ensure efficiency of MIS system utilization and to provide technical assistance and support to the system users.

## **V. Information, Education and Communication (IEC)**

### **Introduction:**

Global Vision, Inc. (Glovis) and the Program for Appropriate Technology (PATH) under sub-contracts to Pathfinder International, under contract with USAID (Contract Number 278-C-00-96-90544-03) were chosen to assist the Ministry of Health with the implementation of the Information, Education and Communication (IEC) component of the CPP Project for Jordan.

### **Justification:**

Studies in Jordan implemented prior to the commencement of the CPP Project showed that women, their families, and service providers, were unfamiliar with the concept of postpartum care. Therefore, an IEC component entrusted with publicizing the availability of postpartum and family planning services and communicating a convincing rationale for the utilization of CPP centers was critical to the success of the project and implementation of its set goals. The same component would also have to ensure that the project overcame challenges to the acceptance and institutionalization of postpartum and family planning services as an integral part of maternity care to which these services are an inherent priority.

Naturally, the IEC team was entrusted with the task of correcting misinformation and changing attitudes about the acceptability of birth spacing. This task assumed greater importance in view of the prevailing tendency amongst women in Jordan and their families to refrain from using a method of contraception despite a desire to stop or delay having a next birth. This came as a result of the mistaken ideas and beliefs perceived by the targeted public regarding birth spacing as being unhealthy, inconsistent with cultural values or unacceptable to key family members.

## **Objectives:**

Based upon the above justification, the following key objectives for the IEC component were assigned:

- Advise women, their families and service providers of the benefits of comprehensive antenatal, postpartum, infant care and birth spacing services.
- Enhance the understanding of women, their families, the general public and providers of the health benefits of birth spacing and the safety and efficacy of contraceptives.
- Improve women's ability to use their chosen contraceptive methods correctly.
- Enable providers to offer clients and their families clear, accurate, culturally appropriate information about maternal health, infant health, breast-feeding and birth spacing.
- Build institutional capacity of key Jordanian institutions and sustain media relations.

The IEC strategy was, hence, built in such a manner so as to incorporate the assigned objectives and accomplish these deliverables:

- Development and promotion of a comprehensive and appealing identity for the CPP within Jordan.
- Production and dissemination of IEC materials such as brochures and posters to all CPP centers and the 200 MCH centers in the country.
- Development and airing of mass media materials (primarily radio and TV spots and videos).
- Development of a Maternal Reproductive Health Card.
- Development and distribution of bi-monthly newsletters for CPP centers and other MOH directorates with work complementing the CPP Project.

## **Methodology:**

The IEC program was designed to build on the experience of past health education and marketing programs in Jordan. These had shown mass media and printed materials to be highly effective and relatively inexpensive communication means for reaching a wide public.

Among the studies findings was the fact that the use of interpersonal communications channels, not yet widely used in Jordan, were very promising in a culture where information from family, neighbors and friends was highly prized and – on medical matters – where advice of the implementation set to guarantee timely publicity and maximum gain.

Basically, IEC activities were classified into two major parts:

### **A. Strengthen IEC Management Capacity of MOH**

#### **□ Collaboration with the Health Education Unit (HEU)/MOH**

Since the beginning of the project, CPP has given specific emphasis to the collaboration with HEU at MOH. The project established contact with the director of the HEU. Meetings were held on a regular basis to share information and plan joint activities. One of the unit's professional staff was initially assigned to work on part-time basis in the project; three staff members of the unit participated in a training course sponsored by Johns Hopkins University in Amman and Beirut and four staff of the HEU received a five-day training on pre-testing of communication materials. Another four HEU staff members attended a five-day training on development of questionnaires and methods of pre-testing printed materials. Also, an IEC strategy for the project was developed in close cooperation with the HEU.

#### **□ IEC Committee**

An IEC Committee was formed to perform an overall review of the IEC strategy for the whole project. The committee members came from the health education department at the Ministry of Health as well as Jordan TV, radio and daily newspapers. Their joint task was to monitor the IEC media campaign and set the agenda for IEC activities through regular meetings.



The committee held weekly then monthly meetings during which accomplishments and ongoing activities were discussed in addition to remaining items on the project's agenda.

#### ☐ **Press Kit**

A Press Kit was developed including promotional and health-related brochures, CPP stickers, leaflets, a "Project Justification" document and copies of the project newsletter "Hamzat Wasel", as well as an MCH booklet and a client record. 600 kits were distributed amongst various groups of public and decision-makers.

#### ☐ **CPP Presentation**

CPP Project slides and transparent sheets for presentation and documentation purposes were developed. Both produced items covered the CPP Project, its structural units, goals, objectives and deliverables.

They also introduced a wide range of service provision examples. The material was used at official gatherings and presentations attended by the Project Chief of Party and Project Director.

#### ☐ **Field Visits**

Field visits to CPP centers all over the Kingdom were performed on regular basis with the purpose of following up on the proper use of IEC materials available at the centers and becoming acquainted with each center's specific demands, problems and suggestions. They also aimed at improving the skills of service providers at CPP centers on how to display IEC material in the most advantageous way.

□ **20-minute documentary video of CPP Project**

The video, both in English and Arabic, documented the Project, its goals, objectives and achievements. It was meant for use at CPP presentations and for distribution amongst decisions makers and projects of relevance.

□ **Workshops**

A number of workshops were held with the purpose of ameliorating the skills of media people in Jordan. The three workshops held were:

1. Media Workshop
2. Inter-Education Workshop
3. Script-Writing Workshop

□ **Research**

A number of research studies for the IEC activities were performed, ranging from pre-testing of communication materials to focus-group research and analysis of centers records and client satisfaction. The list of research conducted includes the following:

1. Inventory of Communication Resources
2. Media Habits' Survey
3. Participatory Rapid Appraisal (PRA) Study
4. Rumors and Misinformation Study
5. Client Satisfaction Study (Waves 1&2)

For further details, please refer to the research section of the report.

**B. Increase awareness of families and service providers**

□ **Media Campaign**

**1. CPP Logo**

A public contest to design the logo was initiated with advertisements in the four main daily newspapers.

In addition, direct contacts were made with private sector advertising agencies, graphic designers and printers.

Finally, a logo depicting a mother and child in a warm embrace was selected and later applied to all CPP publications and stationery. Also a slogan was chosen: Quality Service in a Family Atmosphere.

## **2. TV and Radio Spots**

The electronic media played a major role in the IEC strategy. Six TV spots and three radio spots promoting CPP centers and the quality of services available at these centers were produced and aired. Spots were part of the CPP mass media promotional campaign to create demands for CPP services. Managers of CPP centers reported an increase in clients' flow as a result of the airing of TV spots. At the start of the project, clients tended to report friends and relatives as primary source of information regarding CPP project and centers, later on, MIS statistics showed a significant percentage of clients identifying TV, Radio and printed material as key sources of their information on CPP centers.

## **3. Newsletter "Hamzat Wasel"**

An official newsletter of the project was produced and distributed on a bi-monthly basis. The newsletter, called "Hamzat Wasel" cited the Project's accomplishments, and centers' events as well as future plans. It served, as its Arabic name suggests, as a "link" between CPP central offices in Amman, CPP centers, the Ministry of Health and, of course, CPP clients. The total number of "Hamzat Wasel" issues produced was 11, the last five of which included a last page in English for non-Arabic speakers very much involved with the project and its implementation.

#### ☐ **Video Magazines**

CPP produced five one-hour video magazines and one 30-minute magazine for use in the centers' waiting rooms. The videos developed in a continuous loop, with the segments alternating between educating, informing and entertaining the clients. The videos were composed of short dramas, short comedies and interviews with physicians as well as news cast of health information. A focus group with clients to assess the value of these videos showed that women found the magazines attractive, educational and entertaining.

#### ☐ **Media Coverage**

All CPP activities (workshops, seminars, opening of new centers, official visits of local and foreign delegations, etc...) were covered by the local media. The IEC continued putting the project in the schedule of major popular TV and radio programs. The Project Chief of Party, Project Director and CPP centers' managers were interviewed on JTV morning shows, news bulletin, popular radio programs or in daily newspapers.

Also, visits by media representatives to CPP centers were organized throughout the year.

#### ☐ **Participation at CPP Meetings**

The IEC team attended the bi-monthly and the quarterly meetings for CPP centers' managers in order to formulate a better understanding of centers and clients' needs as expressed by managers in direct and daily contact with clients. The meetings also served as a good opportunity to convey the IEC messages to participants and inform them about IEC materials and optimal use of them to inform, educate and promote health issues among the public.

## □ **Counseling Video**

A 30-minute video for use by service providers during counseling sessions was produced. The video adopted the GATHER technique as a means for providing clients with information.

## □ **Printed Materials**

These were developed and printed with the assistance from The Program for Appropriate Technology in Health (PATH). The project produced or reprinted the following material:

1. Ten contraceptive methods' brochures to be used by service providers during counseling and for distribution amongst the public to promote better awareness and informed choice. CBS workers also used these brochures during their field visits to generate demand for CPP centers and their services. (IUD, Combined Oral Contraceptive Pill, Progestin-only Oral Pill, Norplant, Depo-Provera, Condom, Spermicides, LAM, Vasectomy, Tubal Ligation).
2. Eleven flyers on contraceptive methods made available at centers, pharmacies, MCH centers and through CBS field workers.
3. All-method poster designed for clients in waiting rooms and for hanging in clinics.
4. One poster per contraceptive method (total of ten) for hanging in centers and OB/GYN wards at hospitals.
5. "Mabruk Mawloud Jadeed" (Congratulations on the baby) poster for use in CPP centers' waiting rooms, MCH centers and OB/GYN wards at hospitals.
6. Three antenatal brochures (Pregnancy and Diabetes, High Blood Pressure during Pregnancy, Preparing for Delivery).
7. Three postnatal brochures (Pap Smear, Breast Self-examination & Mammogram, Caring for the Mother after Delivery).
8. Three well baby care brochures (Caring for the New-Born, Baby's Growth and Development, Baby Nutrition).
9. Infection Prevention Poster distributed to centers for use by service providers.

10. Promotional Poster for CPP centers designed to provide information about centers' services.
11. Bilingual (Arabic and English) Promotional brochure for policy makers designed for the representatives of international agencies, government agencies and others with influence in making population policy in the country.
12. Promotional brochure in Arabic depicting CPP centers and their services for distribution to clients.
13. All methods' flip chart for use by service providers during counseling sessions.
14. MCH booklet combining a client record, well-baby card, referral card, baby vaccination page and some messages produced for women who visited CPP centers.
15. Client record for use by reception staff to enter data relevant to the client and service received.

Please see Annex 3 for a sample of the IEC products.

### **Lessons Learned:**

1. Jordan is a very unique country in the Middle East because of the high literacy rate. This helped make the use of printed material to convey messages tremendously successful.
2. Collaboration with other USAID projects in the joint production of printed IEC materials saved the projects money and avoided needless duplication of efforts.
3. Printed materials and TV are the most effective methods for communicating the information to clients or potential clients. In fact, counseling services were highly improved when use of printed materials designed specifically for training purposes was introduced (ex. illustrated flip-charts).
4. Distribution of various IEC printed material amongst the public was effective in helping clients arrive at a better choice of contraceptive method, and made optimal use of counseling time as clients arrived already with an idea about what to expect or ask.
5. Video magazines shown in the waiting areas of the CPP centers have been excellent vehicles of communicating the messages. They made valuable use of the time spent in the waiting room, informing, educating and entertaining clients.

6. Constant follow-up visits to CPP centers all over Jordan are vital. The field visits help the IEC team to monitor IEC activities and train staff on suitable display of IEC material and use of equipment.
7. Distribution of IEC materials is best done directly from the print houses. Otherwise, a warehouse for project use should be made available for storage purposes.
8. The IEC team should participate in counseling training courses in order to improve the skills of service providers in interpersonal communication. These important skills guarantee that the information given to the client is made clear and easy to comprehend.
9. Close cooperation with Community Based Services and providing them with printed IEC materials proved a successful means of generating demand for centers' services.

## IEC Printed Material Inventory

Material	Produced Quantity
CPP Promotional Brochures (Arabic & English)	20,000
All Contraceptive Methods Flipchart	400
MCH Booklet	295,000
Client Record	195,000
Contraceptive Methods Brochures (IUD, Oral Pill, Progestin Pill, Norplant, Depo., Condom, Spermicides, LAM, Vasectomy, Tubal Ligation)	810,000
Contraceptive Methods Poster	5,000
Contraceptive Methods Flyer	600,000
Antenatal Brochures (Pregnancy & Diabetes, High Blood Pressure During Pregnancy, Preparing for Delivery)	210,000
Postnatal Brochures (Pap-Smear, Breast Self-Examination & Mammogram, Caring for the Mother After Delivery)	210,000
Baby Well-Care Brochure (Caring for the Newborn, Baby's Growth & Development, Baby Nutrition)	210,000
11 Issues of Newsletter Hamzat Wasel	10,300
Infection Prevention Poster	1,000
All Methods Poster	,400
CPP Poster	1,200
CPP Stickers	4,000
<b>TOTAL</b>	<b>3,202,300</b>



## **VI. Operations Research**

Pathfinder employed both qualitative and quantitative methods for operations research that was designed for quick implementation in the areas of service delivery, training and IEC activities.

The research component focused on factors influencing provider biases and performance, client satisfaction, cultural acceptability, client practices and beliefs, method continuation, referral system, community based services, client profile and service utilization.

Research was very important to the CPP to oversee the project operations.

Nine studies were carried out during the life span of the CPP project:-

The first was a Participatory Rapid Appraisal (PRA) study, which assessed families' health care seeking behavior, perceptions of the existing health services and media habits with regards to health care and family planning.

The second study evaluated the rumors and misinformation about family planning and contraceptives among the people and service providers.

The third was a clients' satisfaction study that evaluated the clients' satisfaction with the CPP centers' services. This study was carried out in two waves and recommendations based on the results of both waves were used to improve the quality of the CPP services provided to the clients.

The fourth was a quality assurance baseline study conducted in the initial 14 CPP centers. The purpose of the study was to measure "key" quality of care indicators, to set goals to assure quality of care and to be able to compare progress and impact in the future. This QA baseline study was carried out in the remaining 7 CPP centers at a later stage and was followed by another study to measure the changes in the quality of services at the CPP centers after the implementation of quality assurance programs, protocols and standards in all of the centers.

The fifth study investigated the sustainability of the Community Based Service (CBS) programs after the end of donor funding.

The sixth study assessed the existing client referral system and proposed practical ways to improve it.

The CPP project conducted thorough analyses of its cumulative data to study the following areas that had not been researched before in Jordan:

- 1- CPP client profile related to service utilization.
- 2- Discontinuation of family planning methods and its effect on service utilization patterns.
- 3- Service utilization patterns among different CPP centers.

In addition, CPP has carried out other research activities that were needed for the successful implementation of the project and the inventory of communication resources and media habits' survey.

The results and reports of the operations research component were presented and disseminated to all interested parties. A list of all research topics covered by the CPP is attached in Annex 4.

### **Lessons Learned:**

- 1- It is very important to have an operations research component to identify some programmatic issues/problems and propose and test possible solutions.
- 2- There is a need to build up the research capacity of the Ministry of Health and the private sector in Jordan.

## **VII. Community Based Services (CBS)**

The CPP Community Based Services (CBS) activity was initially conceived to be an operation research project to assess the effectiveness of a community based education intervention in the context of the Jordan culture. However, the CBS became an additional viable and independent component of the CPP project.

In February 1998, the CPP project initially funded three non-governmental organizations (NGOs):- the Arab Women's organization (AWO), Adventist Development and Relief Agency (ADRA) and Soldiers, Family Welfare Society (SFWS). In April 1998 the AWO requested the termination of its contract due to philosophical funding conflict with USAID. ADRA took over the catchment area of AWO in May 1998.

The main goal of the CBS activity is to assist in the reduction of high fertility rate through health education and increase knowledge and awareness of modern contraceptive methods during home visits to the clients in their communities.

In addition the CBS workers serve as an important mechanism for referring clients who are in need for services to the CPP centers.

Teams of supervisors and community workers carried out the CBS activities. Each community worker was assigned 300 women to be visited in their homes. Each woman received 9 visits by a CBS worker over an 18 months period.

The CPP has developed a curriculum for training community based health workers on reproductive health issues including family planning.

The CBS activity has been a very successful component of the CPP project, however this activity is not sustainable without the donors funds since the services are mostly free of charge and there are no other means to fund the CBS workers' stipend and transportation.

### **Lessons Learned:**

- 1- NGOs in Jordan are very eager to serve their communities, however, most of the NGOs can not operate and sustain a CBS program without donors' funds or a cost recovery mechanism that allows them to charge a nominal fee to cover their operating costs.

## **VIII. Improving Quality of Care/Quality Assurance**

One of the Comprehensive Postpartum project's (CPP) objectives is to develop and establish national standards and service delivery guidelines for antenatal, intrapartum, postpartum, infant care, counseling, and family planning. While the quality of health services in Jordan is high and health professionals are enthusiastic and committed, there were no standardized guidelines that encompass and integrate antenatal, postpartum, and family planning services prior to the CPP project. This is partly due to the recent introduction of family planning and postpartum services into the health system.

The Ministry of Health in Jordan has recognized the need for standards for service delivery for both newly introduced and existing services. The CPP/Pathfinder project has, in collaboration with MOH and Royal Medical Services, developed Jordan-specific standards and guidelines that are consistent with international standards of quality.

The CPP project has produced the following guidelines:

- 1- Infant Care (Well-Baby) service Delivery Guidelines.
- 2- Maternal Health (Antenatal, Intra, and Postpartum) Service Delivery Guidelines.
- 3- Comprehensive Infant/Maternal Health and Family Planning Counseling Guidelines.
- 4- Family Planning Service Delivery Guidelines.

In addition, the CPP has produced a quality assurance (QA) manual both in English and Arabic. The QA manual is divided into three chapters and an appendix.

The first chapter of the QA manual offers a definition of quality assurance and lists key quality elements that are essential for effective CPP operations.

Chapter 2 explains the importance of standards in maintaining high-quality services at the CPP centers and outlines standards for each of the CPP centers' six main functions (center management, antenatal care, postnatal care, well-baby care, family planning clinical care and family planning counseling).

Chapter 3 of the QA manual explains how to identify and collect data for indicators that can be used to measure whether the standards outlined in chapter 2 are being successfully adhered to.

The Appendix of the QA manual offers a wealth of tools that can be used to develop quality assurance standards and indicators.

In addition, the CPP project has produced a computerized QA program to help the managers and staff of the CPP centers to evaluate the quality of services and client satisfaction at their centers.

Moreover, the CPP project has translated into Arabic an infection prevention manual that was originally produced in English by Pathfinder International.

CPP staff were trained on service guidelines, QA and infection prevention.

All of the guidelines and QA manual were produced through close collaboration between teams of Jordanian experts and Pathfinder International staff.

It is worth noting that the comprehensive package of service guidelines, QA manual, computerized QA program and infection prevention manual is considered the first of its kind in Jordan and has played an important role in the success of the CPP project.

### **Lessons Learned:**

- 1- Service guidelines are essential to standardize the service provision and improve the quality of services.
- 2- Jordan is very wealthy in brainpower and the participation of Jordanians in the development of guidelines, standards and manuals creates the sense of ownership among them and ensures the adoption and implementation of those guidelines and standards.

## **IX. Project Management and Sustainability**

The CPP project central office was located within the premises of the MOH and a Jordanian doctor from the MOH was appointed to be the counterpart for Pathfinder's Chief of Party.

The coordination between USAID/Jordan, MOH, Pathfinder team and other counterparts has been excellent (most of the times) which contributed significantly to the achievements of the successful results of the program. Meetings between the donor agency and in-country counterparts as well as project and center managers and directors of hospitals took place regularly.

During the final year of the CPP project, a sustainability committee was established with the following scope of work:

- 1- To develop a plan for assuming the CPP activities after the end of USAID funding.
- 2- To develop a plan and propose mechanisms for integrating the CPP activities into the MOH routine services.
- 3- To assign the CPP to an MOH department and appoint a person/committee in order to ensure the sustainability of CPP activities.
- 4- To develop a plan for cooperation and integration between the CPP and Primary Health Care Initiatives (PHCI) project.
- 5- To develop a proposal for cost recovery scheme for the CPP centers to ensure the sustainability of the quality services provided by the CPP centers.

The CPP has been a model project in establishing such a sustainability committee which included members from the MOH, Royal Medical Services (RMS), USAID and Pathfinder International. The main objective of the committee is to ensure the sustainability of the CPP activities after the end of funding by USAID.

The CPP sustainability committee meets on regular basis. The major achievements and decisions of the CPP sustainability committee could be summarized as follows:-

- 1- CPP centers will continue to be supervised by the Chief Ob/Gyn in the MOH and the director of the MCH department at the MOH. CPP centers at RMS will be supervised by the Chief Ob/Gyn at RMS.
- 2- MOH and RMS will continue to provide supplies and printed materials to the CPP centers.
- 3- MOH and RMS will continue to provide training to the new staff using the CPP manuals and guidelines.
- 4- MOH and RMS will continue to be responsible for the maintenance and renovations of the CPP and its equipment.
- 5- Members of the sustainability committee have proposed the annual workplans for the different CPP activities for the first year after the end of USAID funding. These include workplans for training, IEC and MIS. In addition, the MOH took the initiative to train its staff on the maintenance of all of the new equipment that was provided by the CPP project.
- 6- The CPP sustainability committee prepared a scheme of fees for cost recovery at the CPP centers. Based on this scheme, H. E. the Minister of Health issued a decree allowing the CPP centers at the MOH to charge a small fee for their services.
- 7- The CPP sustainability committee decided to hold an annual meeting for the CPP managers, directors of hospitals and other interested parties to follow up on the CPP centers' activities.

### **Lessons Learned:**

- 1- It was very important to involve the directors of the hospitals in the CPP efforts. Their participation led to the resolution of many administrative problems and created a strong sense of ownership and partnership among the managers of the CPP centers and the directors of the hospitals.
- 2- The sustainability committee was critical in ensuring the continuity of the CPP centers' activities after the end of USAID funding. However, we recommend that such committee should be organized from the beginning of any future project.

## **CONCLUSION**

**According to several sources and witnesses, the CPP project has been a very successful project.**

**The success of the project is due to the following factors that strengthened the project and contributed to its successful implementation as the first nationwide postpartum care project in the world:**

### **1- Integration of Services:**

For many years, the majority of the family planning organizations provided or helped to provide family planning services only. However, in many countries, family planning services without the support of other services to the women and children, especially maternal and infant health, had difficulties in reaching the population in need. Although there are some good examples for family planning services only, it takes a longer time and more effort, especially in the clinics, to reach adequate client level to make the services cost-effective. However, both in the Community Based Services (CBS) and centers, the integration of family planning services with Maternal and Child Health services (MCH), shows that clients prefer centers where they can get multiple services. A woman who is receiving advise on how to feed her child, information on the baby's growth and information on her hygiene and nutrition will also receive counseling and family planning services. CPP services in Jordan now include cervical cancer and breast cancer screening as well as awareness in self-breast examination. These comprehensive services are provided by a highly qualified staff and are very appealing to clients.

### **2- Availability of Postpartum Services in a Hospital Setting:**

Another strength of this project is the initiation of family planning services in a hospital setting. Most women used to leave the hospitals without getting advice on how to use contraception. With proper counseling and available postpartum services, women started leaving the hospitals with some information or a contraceptive in place. The provision of a family planning service in a secondary care will also increase the utilization of the primary care. Now the MCH centers are utilized for follow up services.



Therefore, as some have suggested, the hospital settings are not competing with the MCH centers. On the contrary, the provision of services is complementary. In this regard, there has been a continuum in the services.

### **3- High Quality Training and Services:**

Various studies in Jordan show that there is an increasing demand for family planning services and people are complaining about lack of high quality services. The CPP centers with their integrated high quality services are able to meet this demand at the hospital level. CPP/Pathfinder's strategy is to standardize these services nationwide in all of the project's centers. The project has also undertaken the responsibility of training of other family planning service providers, especially those working in the MCH centers by upgrading their knowledge and skills in family planning. Thus, the clients who receive their initial services from the CPP centers can be followed up by equally well-trained staff at the primary health care level.

### **4- Collaboration of Different Sectors:**

During the course of the project representatives of Ministry of Health, Royal Medical Services, various NGOs and well-known physicians from the private sector worked together in different committees. This collaboration enhances the dissemination of the material developed by the project , in addition to resulting in high quality products to be used by service providers.

### **5- Potential for High Impact:**

With the expansion in the seven new centers, the CPP services are provided in the largest 20 hospitals in the country, in addition to SFWS. This means that 91% of the women who deliver in the MOH hospitals and 94% of those who deliver in the army hospitals have access to high quality postnatal services in the hospitals.

## **Annex 1**

# **Inventory of the items procured and provided to the CPP centers**

## Al Bashir Hospital – Amman

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	6	1	Computer Chair	1
2	Arms Model	8	2	Counter	2
3	Autoclave	6	3	Counter 168 cm	1
4	Baby Examination Table	6	4	Counter Box	1
5	Baby Weighing Scale	5	5	Filing Cabinet	15
6	Doppler	2	6	High Back Chair	8
7	ECG	1	7	Human Pregnancy Birth Chart	1
8	ENT Diagnostic Set	9	8	Human Reproductive Chart	1
9	Falop Ring	4	9	Locker	1
10	Fetal Monitor	6	10	Low Back Chair	3
11	Forceps	2	11	Office Desk	5
12	Forceps Sponge	20	12	Student Chair	32
13	Goose Neck Lamp	2	13	Table 60 x 140	1
14	Gynaecological Exam. Table	6	14	Table 60 x 168	1
15	Gynaecological Stool	3	15	Table 60 x 60	6
16	Hook	4	16	Table Quarterly Circulated With Glass	1
17	Human Pelvis & 1/2 Pelvis	8	17	TV & Video Stand	1
18	Incubator	1	18	Visitors Chair	15
19	Instrument Table	5	19	Waiting Chair	50
20	IUD Backup Kit	8	20	Wall Unit	8
21	IUD Demo Model	13	21	Wheel Chair	3
22	IUD Insertion Kit	16	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
23	Other Model & Chart	1	1	Bulletin Board	1
24	Privacy Screen	2	2	Computer	2
25	Scissors	2	3	Computer Screen	2
26	Speculum	54	4	Flip Chart	2
27	Sphygmomanometer (Adult)	6	5	Keyboard	2
28	Sphygmomanometer (Infant)	7	6	Lecture Table	1
29	Sphygmomanometer (Neonatal)	6	7	Overhead Projector	1
30	Steel Bowl Set	6	8	Photo Copier	2
31	Stethoscope Pediatric & Neonatal	14	9	Printer	2
32	Thermometer (Oral)	8	10	Slide Projector	1
33	Thermometer (Rectal)	17	11	Teaching Board	1
34	Ultrasound	2	12	TV	2
			13	UPS	2
			14	Video	2
			<b>Others</b>	<b>Item</b>	<b>Quantity</b>
			1	Air Condition	4
			2	Hand Dryer	5
			3	Refrigerator	2
			4	Water cooler	1

## King Hussein Royal Medical Hospital - Amman

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	4	1	Computer Chair	1
2	Arms Model	8	2	Counter	1
3	Autoclave	4	3	Filing Cabinet	4
4	Baby Examination Table	4	4	High Back Chair	3
5	Baby Weighing Scale	3	5	Lockers	3
6	Doppler	1	6	Office Desk	3
7	ECG	1	7	Student Chair	20
8	ENT Diagnostic Set	4	8	Table 60 x 60	3
9	Falop Ring	1	9	TV & Video Stand	2
10	Fetal Monitor	3	10	Visitors Chair	9
11	Forceps	2	11	Waiting Chair	20
12	Forceps Sponge	12	12	Wall Unit	3
13	Gynaecological Exam. Table	4	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
14	Gynaecological Stool	4	1	Bulletin Board	2
15	Hook	2	2	Computer	2
16	Human Pelvis & 1/2 Pelvis	6	3	Computer Screen	2
17	Incubator	4	4	Flip Chart	3
18	Instrument Table	4	5	Keyboard	2
19	IUD Backup Kit	6	6	Lecture Table	1
20	IUD Demo Model	13	7	Overhead Projector	1
21	Other Model & Chart	3	8	Photo Copier	1
22	Privacy Screen	2	9	Printer	2
23	Scissors	2	10	Slide Projector	1
24	Speculum	42	11	Teaching Board	1
25	Sphygnomanometer (Adult)	4	12	TV	1
26	Sphygnomanometer (Infant)	5	13	UPS	2
27	Sphygnomanometer (Neonatal)	6	14	Video	1
28	Stethoscope Pediatric & Neonatal	8			
29	Thermometer (Oral Disposable)	4	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
30	Thermometer (Oral)	4	1	Air Condition	2
31	Thermometer (Rectal)	12	2	Hand Dryer	6
32	Ultrasound	1	3	Refrigerator	1
			4	Water Cooler	1

## Jordan University Hospital - Amman

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table	5
2	Autoclave	2	2	Filing Cabinet	7
3	Baby Examination Table	1	3	Office Chair	5
4	Baby Weighing Scale	1	4	Office Desk	5
5	Double Bowl Solution Stand	2	5	Reception Chair	1
6	ECG	1	6	TV & Video Stand (Wall Type)	1
7	Examination Table	2	7	Visitors Chair	4
8	Family Planning Educator	1	8	Waiting Chair	42
9	Fetal Heart Detector	1	9	Wall Unit	4
10	Fetal Monitor	1			
11	Forceps Sponge	8			
12	Goose Neck Lamp	2	IEC	Item	Quantity
13	Instrument Table	3	1	Backup Drive	1
14	IUD Insertion Kit	4	2	Computer	1
15	Mobile Mercury Sphygnomanometer	2	3	Computer Screen	1
16	Privacy Screen	2	4	Keyboard	1
17	Sphygnomanometer (Neonatal)	2	5	Printer	1
18	Stethoscope (Adult)	2	6	TV	1
19	Stethoscope (NEO)	2	7	UPS Backup	1
20	Stool	2	8	Video	1
21	Storage Cabinet with shelves	2			
22	Thermometer (Oral)	2 Boxes	Others	Item	Quantity
23	Thermometer (Rectal)	2 Boxes	1	Hand Dryer	2
24	Ultrasound	1	2	Refrigerator	1
25	Uterus Model	5	3	Telephone Equipment	1
26	Zoe Gynaecological Simulator	1	4	Water Cooler	1

## Red Crescent Hospital - Amman

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table 90 x 60	2
2	Autoclave	2	2	Counter	1
3	Baby Examination Table	2	3	Filing Cabinet	4
4	Baby Weighing Scale	2	4	High Back Chair	1
5	Doppler	1	5	Low Back Chair	6
6	ECG	1	6	Office Desk	1
7	ENT Diagnostic Set	2	7	Storage Cupboard	2
8	Fetal Monitor	1	8	Table 60 x 60	6
9	Forceps	2	9	TV & Video Stand	1
10	Forceps Sponge	8	10	Visitors Chair	4
11	Goose Neck Lamp	1	11	Waiting Chair	30
12	Gynaecological Exam. Table	2	12	Wall Unit	5
13	Gynaecological Stool	2	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
14	Hook	2	1	Computer	1
15	Incubator	1	2	Computer Screen	1
16	Instrument Table	4	3	Keyboard	1
17	IUD Backup Kit	2	4	Printer	1
18	IUD Demo Model	5	5	TV	1
19	IUD Insertion Kit	4	6	UPS	1
20	Privacy Screen	2	7	Video	1
21	Scissors	2			
22	Speculum	10			
23	Sphygmanometer (Adult)	2			
24	Sphygmanometer (Infant)	2			
25	Sphygmanometer (Neonatal)	4			
26	Steel Bowl Set	2			
27	Stethoscope Pediatric & Neonatal	6	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
28	Thermometer (Oral Disposable)	2	1	Air Condition	1
29	Thermometer (Oral)	2	2	Hand Dryer	3
30	Thermometer (Rectal)	4	3	Refrigerator	1
31	Ultrasound	1	4	Telephone Equipment	1
			5	Water Cooler	1

## Zarqa Hospital - Zarqa

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Counter	1
2	Autoclave	2	2	Filing Cabinet	5
3	Baby Examination Table	2	3	High Back Chair	6
4	Baby Weighing Scale	3	4	Low Back Chair	2
5	Doppler	1	5	Office Desk	5
6	ECG	1	6	Storage Cupboard	2
7	ENT Diagnostic Set	2	7	Table 60 x 60	6
8	Fetal Monitor	1	8	Visitors Chair	10
9	Forceps	2	9	Waiting Chair	50
10	Forceps Sponge	8	10	Wall Unit	5
11	Gynaecological Exam. Table	2			
12	Gynaecological Stool	2	IEC	Item	Quantity
13	Hook	2	1	Computer	1
14	Incubator	1	2	Computer Screen	1
15	Instrument Table	4	3	Keyboard	1
16	IUD Backup Kit	2	4	Printer	1
17	IUD Demo Model	5	5	TV	1
18	IUD Insertion Kit	4	6	UPS	1
19	Other Model & Chart	2	7	Video	1
20	Privacy Screen	2			
21	Scissors	2			
22	Speculum	10			
23	Sphygmanometer (Adult)	2			
24	Sphygmanometer (Infant)	2			
25	Sphygmanometer (Neonatal)	2			
26	Steel Bowl Set	2			
27	Stethoscope Pediatric & Neonatal	4 each	Others	Item	Quantity
28	Thermometer (Oral Disposable)	2	1	Air Condition	8
29	Thermometer (Oral)	2	2	Refrigerator	1
30	Thermometer (Rectal)	4	3	Water Cooler	1
31	Ultrasound	1			

## Soldiers Family Welfare Society (SFWS) - Zarqa

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Storage Cupboard	2
2	Autoclave	2	2	Table 60 x 60	1
3	Baby Examination Table	2	3	TV & Video Locker	1
4	Baby Weighing Scale	2	4	Wall Unit	6
5	Doppler	1			
6	ENT Diagnostic Set	2			
7	Fetal Monitor	1			
8	Forceps	2			
9	Forceps Sponge	8			
10	Goose Neck Lamp	2			
11	Gynaecological Exam. Table	2			
12	Gynaecological Stool	2	IEC	Item	Quantity
13	Hook	2	1	Computer	1
14	Incubator	1	2	Computer Screen	1
15	Instrument Table	4	3	Keyboard	1
16	IUD Backup Kit	2	4	Overhead Projector	1
17	IUD Demo Model	5	5	Printer	1
18	IUD Insertion Kit	4	6	Slide Projector	1
19	Privacy Screen	2	7	TV	1
20	Scissors	2	8	UPS	1
21	Speculum	10	9	Video	1
22	Sphygmanometer (Adult)	2			
23	Sphygmanometer (Infant)	3			
24	Sphygmanometer (Neonatal)	2			
25	Steel Bowl Set	2			
26	Stethoscope Pediatric & Neonatal	6			
27	Thermometer (Oral Disposable)	2	Others	Item	Quantity
28	Thermometer (Oral)	2	1	Refrigerator	1
29	Thermometer (Rectal)	4	2	Water Cooler	1
30	Ultrasound	1			



## Prince Hashem Hospital - Zarqa

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table	5
2	Autoclave	2	2	Filing Cabinet	7
3	Baby Examination Table	1	3	Office Chair	5
4	Baby Weighing Scale	1	4	Office Desk	5
5	Double Bowl Solution Stand	2	5	Reception Chair	1
6	ECG	1	6	TV & Video Stand (Wall Type)	1
7	Examination Table	2	7	Visitors Chair	9
8	Family Planning Educator	1	8	Waiting Chair	42
9	Fetal Heart Detector	1	9	Wall Unit	5
10	Fetal Monitor	1			
11	Forceps	2			
12	Forceps Sponge	8	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
13	Goose Neck Lamp	2	1	Backup Drive	1
14	Hook	1	2	Computer	1
15	Instrument Table	3	3	Computer Screen	1
16	IUD Insertion Kit	4	4	Keyboard	1
17	Mobile Mercury Sphygmomanometer	2	5	Printer	1
18	Privacy Screen	2	6	TV	1
19	Scissors	2	7	UPS Backup	1
20	Sphygmomanometer (Neonatal)	2	8	Video	1
21	Stethoscopes (Adult)	2			
22	Stethoscopes (NEO)	2			
23	Stool	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
24	Storage Cabinet with shelves	2	1	Air Condition	2
25	Thermometers (Oral)	2 Boxes	2	Hand Dryer	2
26	Thermometer (Rectal)	3 Boxes	3	Refrigerator	1
27	Ultrasound	1	4	Telephone Equipment	1
28	Uterus Model	5	5	Water Cooler	1
29	Zoe Gynaecological Simulator	1			

## Prince Faisal Hospital – Yajouz/Zarqa

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table	5
2	Autoclave	2	2	Filing Cabinet	7
3	Baby Examination Table	3	3	Office Chair	5
4	Baby Weighing Scale	1	4	Office Desk	5
5	Double Bowl Solution Stand	2	5	Reception Chair	1
6	ECG	1	6	TV & Video Stand (Wall Type)	1
7	Examination Table	2	7	Visitors Chair	10
8	Family Planning Educator	1	8	Waiting Chair	48
9	Fetal Heart Detector	1	9	Wall Unit	5
10	Fetal Monitor	1			
11	Forceps	2			
12	Forceps Sponge	8	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
13	Goose Neck Lamp	2	1	Backup Drive	1
14	Hook	2	2	Computer	1
15	Instrument Table	3	3	Computer Screen	1
16	IUD Insertion Kit	4	4	Keyboard	1
17	Laproscope	1	5	Printer	1
18	Mobile Mercury Sphygmomanometer	2	6	TV	1
19	Privacy Screen	2	7	UPS Backup	1
20	Scissors	2	8	Video	1
21	Sphygmomanometer (Neonatal)	2			
22	Stethoscope (Adult)	2			
23	Stethoscope (NEO)	2			
24	Stool	2			
25	Storage Cabinet with shelves	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
26	Thermometer (Oral)	2 Boxes	1	Air Condition	3
27	Thermometer (Rectal)	3 Boxes	2	Hand Dryer	2
28	Ultrasound	1	3	Refrigerator	1
29	Uterus Model	5	4	Telephone Equipment	1
30	Zoe Gynaecological Simulator	1	5	Water Cooler	1

## Princess Badia'a Hospital - Irbid

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	4	1	Coffee Table 50x50	6
2	Arms Model	6	2	Computer Chair	2
3	Autoclave	4	3	Filing Cabinet	10
4	Baby Examination Table	4	4	High Back Chair	7
5	Baby Weighing Scale	4	5	Low Back Chair	3
6	Doppler	1	6	Office Desk	6
7	ECG	2	7	Storage Cupboard	4
8	ENT Diagnostic Set	4	8	Student Chair	30
9	Falop Ring	1	9	Table 60 x 60	2
10	Fetal Monitor	3	10	TV & Video locker	1
11	Goose Neck Lamp	2	11	Visitors Chair	12
12	Gynaecological Exam. Table	4	12	Waiting Chair	70
13	Gynaecological Stool	4	14	Wall Unit	10
14	Human Pelvis & 1/2 Pelvis	6	15	Wheel Chair	2
15	Incubator	2	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
16	Instrument Table	4	1	Bulletin Board	1
17	IUD Backup Kit	6	2	Computer	2
18	IUD Demo Model	13	3	Computer Screen	2
19	IUD Insertion Kit	8	4	Flip Chart	2
20	Other Model & Chart	2	5	Keyboard	2
21	Privacy Screen	4	6	Lecture Table	1
22	Speculum	28	7	Overhead Projector	1
23	Sphygnomanometer (Adult)	4	8	Photo Copier	1
24	Sphygnomanometer (Infant)	4	9	Printer	2
25	Sphygnomanometer (Neonatal)	4	10	Slide Projector	2
26	Stethoscope Pediatric & Neonatal	8	11	Teaching Board	1
27	Thermometer (Oral Disposable)	5	12	TV	2
28	Thermometer (Oral)	10	13	UPS	2
29	Thermometer (Rectal)	2	14	Video	2
30	Ultrasound	1	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
			1	Air Condition	2
			2	Hand Dryer	3
			3	Refrigerator	1
			4	Water cooler	1

## Prince Rashed Hospital - Irbid

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Computer Chair	1
2	Autoclave	2	2	Counter	1
3	Baby Examination Table	2	3	Filing Cabinet	4
4	Baby Weighing Scale	2	4	High Back Chair	4
5	Doppler	1	5	Office Desk	4
6	ECG	1	6	Table 60 x 60	4
7	ENT Diagnostic Set	2	7	TV & Video Stand	1
8	Fetal Monitor	1	8	Visitors Chair	8
9	Forceps	2	9	Waiting Chair	25
10	Forceps Sponge	8	10	Wall Unit	4
11	Goose Neck Lamp	2			
12	Gynaecological Exam. Table	2	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
13	Hook	2	1	Bulletin Board	1
14	Incubator	2	2	Computer	1
15	Instrument Table	4	3	Computer Screen	1
16	IUD Backup Kit	2	4	Keyboard	1
17	IUD Demo Model	5	5	Printer	1
18	IUD Insertion Kit	8	6	TV	1
19	Privacy Screen	2	7	UPS	1
20	Scissors	2	8	Video	1
21	Speculum	10			
22	Sphygmanometer (Adult)	2			
23	Sphygmanometer (Infant)	2			
24	Sphygmanometer (Neonatal)	2			
25	Steel Bowl Set	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
26	Stethoscope Pediatric & Neonatal	6	1	Air Condition	2
27	Thermometer (Oral Disposable)	1	2	Hand Dryer	3
28	Thermometer (Oral)	2	3	Refrigerator	1
29	Thermometer (Rectal)	4	4	Water cooler	1
30	Ultrasound	1			

## Al Ramtha Hospital - Al Ramtha/Irbid

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table	4
2	Autoclave	2	2	Filing Cabinet	7
3	Baby Examination Table	1	3	Office Chair	4
4	Baby Weighing Scale	1	4	Office Desk	4
5	Double Bowl Solution Stand	2	5	Reception Chair	1
6	ECG	1	6	TV & Video Stand (Wall Type)	1
7	Examination Table	2	7	Visitors Chair	8
8	Family Planning Educator	1	8	Waiting Chair	33
9	Fetal Heart Detector	1	9	Wall Unit	4
10	Fetal Monitor	1			
11	Forceps	2			
12	Forceps Sponge	8	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
13	Goose Neck Lamp	2	1	Backup Drive	1
14	Hook	1	2	Computer	1
15	Instrument Table	3	3	Computer Screen	1
16	IUD Insertion Kit	4	4	Keyboard	1
17	Mobile Mercury Sphygmomanometer	2	5	Printer	1
18	Privacy Screen	2	6	TV	1
19	Scissors	2	7	UPS Backup	1
20	Sphygmomanometer (Neonatal)	2	8	Video	1
21	Stethoscope (Adult)	2			
22	Stethoscope (NEO)	2			
23	Stool	2			
24	Storage Cabinet with shelves	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
25	Thermometer (Oral)	2 Boxes	1	Air Condition	3
26	Thermometer (Rectal)	3 Boxes	2	Hand Dryer	2
27	Ultrasound	1	3	Refrigerator	1
28	Uterus Model	5	4	Telephone Equipment	1
29	Zoe Gynaecological Simulator	1	5	Water Cooler	1

## Princess Raya Hospital - Deir Abi Said/Irbid

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table	5
2	Autoclave	2	2	Filing Cabinet	7
3	Baby Examination Table	2	3	Office Chair	5
4	Baby Weighing Scale	1	4	Office Desk	5
5	Diagnostic Set	1	5	Reception Chair	1
6	Double Bowl Solution Stand	2	6	TV & Video Stand (Wall Type)	1
7	ECG	1	7	Visitors Chair	7
8	Examination Table	2	8	Waiting Chair	39
9	Family Planning Educator	1	9	Wall Unit	5
10	Fetal Heart Detector	1			
11	Fetal Monitor	1			
12	Forceps	2	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
13	Forceps Sponge	8	1	Backup Drive	1
14	Goose Neck Lamp	2	2	Computer	1
15	Hook	1	3	Computer Screen	1
16	Instrument Table	3	4	Keyboard	1
17	IUD Insertion Kit	4	5	Printer	1
18	Laprescope	1	6	TV	1
19	Mobile Mercury Sphygmomanometer	2	7	UPS Backup	1
20	Privacy Screen	2	8	Video	1
21	Scissors	2			
22	Sphygmomanometer (Neonatal)	2			
23	Stethoscope (Adult)	2			
24	Stethoscope (NEO)	2			
25	Stool	2			
26	Storage Cabinet with shelves	2			
27	Thermometer (Oral)	2 Boxes	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
28	Thermometer (Rectal)	3 Boxes	1	Air Condition	4
29	Ultrasound	1	2	Hand Dryer	2
30	Uterus Model	5	3	Refrigerator	1
	Zoe Gynaecological Simulator	1	4	Telephone Equipment	1
				Water Cooler	1

## Al Karak Hospital - Karak

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Computer Chair	1
2	Autoclave	2	2	Counter	1
3	Baby Examination Table	2	3	Filing Cabinet	5
4	Baby Weighing Scale	2	4	High Back Chair	3
5	Doppler	2	5	Low Back Chair	9
6	ECG	1	6	Office Desk	5
7	ENT Diagnostic Set	2	7	Storage Cupboard	2
8	Fetal Monitor	1	8	Table 60 x 60	2
9	Forceps	2	9	TV & Video Stand	1
10	Forceps Sponge	8	10	Waiting Chair	45
11	Gynaecological Exam. Table	2	11	Wall Unit	6
12	Gynaecological Stool	2	12	Wheel Chair	2
13	Hook	2	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
14	Human Pelvis & 1/2 Pelvis	2	1	Computer	1
15	Incubator	1	2	Computer Screen	1
16	Instrument Table	4	3	Keyboard	1
17	IUD Backup Kit	2	4	Printer	1
18	IUD Demo Model	5	5	Stabilizer	1
19	IUD Insertion Kit	4	6	TV	1
20	Other Model & Chart	4	7	UPS	1
21	Privacy Screen	2	8	Video	1
22	Scissors	2			
23	Speculum	20			
24	Sphygmanometer (Adult)	2			
25	Sphygmanometer (Infant)	2			
26	Sphygmanometer (Neonatal)	2			
27	Steel Bowl Set	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
28	Stethoscope Pediatric & Neonatal	8	1	Air Condition	6
29	Thermometer (Oral Disposable)	10	2	Hand Dryer	3
30	Thermometer (Oral)	10	3	Refrigerator	1
31	Thermometer (Rectal)	12	4	Telephone Equipment	1
32	Ultrasound	1	5	Water Cooler	1

## Princess Haya Hospital - Aqaba

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	1	1	Counter	1
2	Autoclave	2	2	Filing Cabinet	4
3	Baby Examination Table	2	3	High Back Chair	4
4	Baby Weighing Scale	2	4	Locker	1
5	Doppler	1	5	Office Desk	4
6	ECG	1	6	Table 60 x 60	4
7	Fetal Monitor	1	7	TV & Video Stand	1
8	Forceps	2	8	Visitors Chair	8
9	Forceps Sponge	8	9	Waiting Chair	15
10	Gynaecological Exam. Table	2	10	Wall Unit	4
11	Gynaecological Stool	2			
12	Hook	2	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
13	Incubator	2	1	Computer	1
14	Instrument Table	4	2	Computer Screen	1
15	IUD Backup Kit	2	3	Keyboard	1
16	IUD Demo Model	2	4	Printer	1
17	IUD Insertion Kit	4	5	TV	1
18	Privacy Screen	2	6	UPS	1
19	Scissors	2	7	Video	1
20	Speculum	10			
21	Sphygmomanometer (Adult)	2			
22	Sphygmomanometer (Infant)	2			
23	Sphygmomanometer (Neonatal)	2			
24	Steel Bowl Set	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
25	Stethoscope Pediatric & Neonatal	6	1	Air Condition	2
26	Thermometer (Oral Disposable)	2	2	Hand Dryer	3
27	Thermometer (Oral)	2	3	Refrigerator	1
28	Thermometer (Rectal)	4	4	Water Cooler	1
29	Ultrasound	1			



## Prince Zeid Hospital - Taffeleh

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table 90 x 60	4
2	Autoclave	2	2	Counter	1
3	Baby Examination Table	1	3	Filing Cabinet	4
4	Baby Weighing Scale	1	4	High Back Chair	4
5	Doppler	1	5	Office Desk	4
6	ECG	1	6	Storage Cupboard	2
7	Fetal Monitor	1	7	Table 60 x 60	4
8	Forceps	2	8	TV & Video Stand	1
9	Forceps Sponge	8	9	Visitors Chair	8
10	Gynaecological Exam. Table	2	10	Waiting Chair	33
11	Gynaecological Stool	2	11	Wall Unit	4
12	Hook	2			
13	Instrument Table	4	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
14	IUD Backup Kit	2	1	Computer	1
15	IUD Demo Model	2	2	Computer Screen	1
16	IUD Insertion Kit	4	3	Keyboard	1
17	Other Model & Chart	2	4	Printer	1
18	Privacy Screen	2	5	TV	1
19	Scissors	2	6	UPS	1
20	Speculum	20	7	Video	1
21	Sphygmomanometer (Adult)	2			
22	Sphygmomanometer (Infant)	2			
23	Sphygmomanometer (Neonatal)	4			
24	Steel Bowl Set	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
25	Stethoscope Pediatric & Neonatal	6	1	Air Condition	5
26	Thermometer (Oral Disposable)	2	2	Hand Dryer	3
27	Thermometer (Oral)	2	3	Refrigerator	1
28	Thermometer (Rectal)	2	4	Telephone Equipment	1
29	Ultrasound	1	5	Water Cooler	1

## Ma'an Hospital - Ma'an

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Filing Cabinet	2
2	Autoclave	2	2	High Back Chair	3
3	Baby Examination Table	2	3	Office Desk	3
4	Baby Weighing Scale	2	4	Storage Cupboard	2
5	Doppler	1	5	Table 60 x 60	2
6	ECG	1	6	Visitors Chair	6
7	ENT Diagnostic Set	2	7	Waiting Chair	28
8	Fetal Monitor	1	8	Wall Unit	3
9	Forceps	2			
10	Forceps Sponge	8			
11	Gynaecological Exam. Table	2			
12	Gynaecological Stool	3			
13	Hook	2	IEC	Item	Quantity
14	Incubator	1	1	Computer	1
15	Instrument Table	4	2	Computer Screen	1
16	IUD Backup Kit	2	3	Keyboard	1
17	IUD Demo Model	4	4	Printer	1
18	IUD Insertion Kit	2	5	TV	1
19	Other Model & Chart	3	6	UPS	1
20	Privacy Screen	3	7	Video	1
21	Scissors	2			
22	Speculum	20			
23	Sphygmanometer (Adult)	2			
24	Sphygmanometer (Infant)	2			
25	Sphygmanometer (Neonatal)	2			
26	Steel Bowl Set	2			
27	Stethoscope Pediatric & Neonatal	8	Others	Item	Quantity
28	Thermometer (Oral Disposable)	2	1	Air Condition	2
29	Thermometer (Oral)	4	2	Refrigerator	1
30	Thermometer (Rectal)	2	3	Telephone Equipment	1
31	Ultrasound	1	4	Water Cooler	1

## Jarash Hospital - Jarash

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table 90 x 60	4
2	Autoclave	2	2	Computer Chair	1
3	Baby Examination Table	1	3	Counter	1
4	Baby Weighing Scale	2	4	Filing Cabinet	6
5	Doppler	1	5	High Back Chair	4
6	ECG	1	6	Low Back Chair	3
7	Emergency Table	1	7	Office Desk	4
8	Forceps	2	8	Storage Cupboard	2
9	Forceps Sponge	8	9	Table 60 x 60	4
10	Goose Neck Lamp	2	10	TV & Video Stand	1
11	Gynaecological Exam. Table	2	11	Visitors Chair	8
12	Gynaecological Stool	1	12	Waiting Chair	40
13	Hook	2	13	Wall Unit	8
14	Incubator	1	14	Wheel Chair	2
15	Instrument Table	4			
16	IUD Backup Kit	2	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
17	IUD Demo Model	5	1	Bulletin Board	2
18	IUD Insertion Kit	4	2	Computer	1
19	Privacy Screen	3	3	Computer Screen	1
20	Scissors	2	4	Flip Chart	1
21	Speculum	10	5	Keyboard	1
22	Sphygmanometer (Adult)	2	6	Printer	1
23	Sphygmanometer (Infant)	1	7	TV	1
24	Sphygmanometer (Neonatal)	4			
25	Steel Bowl Set	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
26	Stethoscope Pediatric & Neonatal	6	1	Air Condition	3
27	Thermometer (Oral Disposable)	2	2	Hand Dryer	3
28	Thermometer (Oral)	2	3	Refrigerator	1
29	Thermometer (Rectal)	4	4	Water Cooler	1
30	Ultrasound	1			

## Al Mafrq Hospital - Mafrq

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table 90 x 60	2
2	Autoclave	2	2	Computer Chair	1
3	Baby Examination Table	2	3	Counter	1
4	Baby Weighing Scale	2	4	Filing Cabinet	6
5	Doppler	1	5	High Back Chair	3
6	ECG	1	6	Low Back Chair	3
7	ENT Diagnostic Set	2	7	Office Desk	2
8	Fetal Monitor	1	8	Storage Cupboard	2
9	Forceps	2	9	Table 60 x 60	2
10	Forceps Sponge	8	10	TV & Video Stand	1
11	Gynaecological Exam. Table	2	11	Typist Table (Extension)	1
12	Gynaecological Stool	2	12	Waiting Chair	40
13	Hook	2	13	Wall Unit	6
14	Incubator	1	14	Wheel Chair	2
15	Instrument Table	4	IEC	Item	Quantity
16	IUD Backup Kit	2	1	Computer	1
17	IUD Demo Model	5	2	Computer Screen	1
18	IUD Insertion Kit	4	3	Keyboard	1
19	Other Model & Chart	2	4	Printer	1
20	Privacy Screen	2	5	TV	1
21	Scissors	2	6	UPS	1
22	Speculum	10	7	Video	1
23	Sphygmanometer (Adult)	2			
24	Sphygmanometer (Infant)	2			
25	Sphygmanometer (Neonatal)	2			
26	Steel Bowl Set	2			
27	Stethoscope Pediatric & Neonatal	6	Others	Item	Quantity
28	Thermometer (Oral Disposable)	2	1	Air Condition	1
29	Thermometer (Oral)	2	2	Hand Dryer	2
30	Thermometer (Rectal)	4	3	Refrigerator	1
31	Ultrasound	1	4	Telephone Equipment	1
			5	Water Cooler	1

## Al Nadim Hospital - Madaba

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Computer Chair	1
2	Autoclave	2	2	Counter	1
3	Baby Examination Table	2	3	Filing Cabinet	7
4	Baby Weighing Scale	2	4	High Back Chair	4
5	Doppler	1	5	Office Desk	3
6	ECG	1	6	Storage Cupboard	2
7	ENT Diagnostic Set	2	7	Table 60 x 60	2
8	Fetal Monitor	1	8	TV & Video Stand	1
9	Forceps	2	9	Visitors Chair	6
10	Forceps Sponge	8	10	Waiting Chair	47
11	Gynaecological Exam. Table	2	11	Wall Unit	3
12	Gynaecological Stool	2	12	Wheel Chair	1
13	Hook	2	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
14	Incubator	1	1	Computer	1
15	Instrument Table	4	2	Computer Screen	1
16	IUD Backup Kit	2	3	Keyboard	1
17	IUD Demo Model	5	4	Printer	1
18	IUD Insertion Kit	4	5	Stabilizer	1
19	Other Model & Chart	4	6	TV	1
20	Privacy Screen	2	7	UPS	1
21	Scissors	2	8	Video	1
22	Speculum	20			
23	Sphygmanometer (Adult)	4			
24	Sphygmanometer (Infant)	4			
25	Sphygmanometer (Neonatal)	2			
26	Steel Bowl Set	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
27	Stethoscope Pediatric & Neonatal	9	1	Air Condition	6
28	Thermometer (Oral)	2	2	Hand Dryer	3
29	Thermometer (Rectal)	4	3	Telephone Equipment	1
30	Ultrasound	1	4	Water Cooler	1

## Al Eman Hospital - Ajloun

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table	4
2	Autoclave	2	2	Filing Cabinet	7
3	Baby Examination Table	1	3	Office Chair	4
4	Baby Weight Scale	1	4	Office Desk	4
5	Double Bowl Solution Stand	2	5	Reception Chair	1
6	ECG	1	6	TV & Video Stand (Wall Type)	1
7	Examination Table	2	7	Visitors Chair	8
8	Family Planning Educator	1	8	Waiting Chair	24
9	Fetal Heart Detector	1	9	Wall Unit	4
10	Fetal Monitor	1			
11	Forceps	2			
12	Forceps Sponge	8	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
13	Goose Neck Lamp	2	1	Backup Drive	1
14	Hook	1	2	Computer	1
15	Instrument Table	3	3	Computer Screen	1
16	IUD Insertion Kit	4	4	Keyboard	1
17	Mobile Mercury Sphygmomanometer	2	5	Printer	1
18	Privacy Screen	2	6	TV	1
19	Scissors	2	7	UPS Backup	1
20	Sphygmomanometer (Neonatal)	2	8	Video	1
21	Stethoscope (Adult)	2			
22	Stethoscope (NEO)	2			
23	Stool	2			
24	Storage Cabinet with shelves	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
25	Thermometer (Oral)	2 Boxes	1	Air Condition	2
26	Thermometer (Rectal)	3 Boxes	2	Hand Dryer	2
27	Ultrasound	1	3	Refrigerator	1
28	Uterus Model	5	4	Telephone Equipment	1
29	Zoe Gynaecological Simulator	1	5	Water Cooler	1

## Al Hussein Hospital - Salt

Medical	Item	Quantity	Furniture	Item	Quantity
1	Adult Weight Scale	2	1	Coffee Table	5
2	Autoclave	2	2	Filing Cabinet	7
3	Baby Examination Table	3	3	Office Chair	5
4	Baby Weight Scale	1	4	Office Desk	5
5	Double Bowl Solution Stand	2	5	Reception Chair	1
6	ECG	1	6	TV & Video Stand (Wall Type)	1
7	Examination Table	2	7	Visitors Chair	9
8	Family Planning Educator	1	8	Waiting Chair	54
9	Fetal Heart Detector	1	9	Wall Unit	5
10	Fetal Monitor	1			
11	Forceps	2			
12	Forceps Sponge	8	<b>IEC</b>	<b>Item</b>	<b>Quantity</b>
13	Goose Neck Lamp	2	1	Backup Drive	1
14	Hook	2	2	Computer	1
15	Instrument Table	3	3	Computer Screen	1
16	IUD Insertion Kit	4	4	Keyboard	1
17	Mobile Mercury Sphygmomanometer	2	5	Printer	1
18	Privacy Screen	2	6	TV	1
19	Scissors	2	7	UPS Backup	1
20	Sphygmomanometer (Neonatal)	2	8	Video	1
21	Stethoscope (Adult)	2			
22	Stethoscope (NEO)	2			
23	Stool	2			
24	Storage Cabinet with shelves	2	<b>Others</b>	<b>Item</b>	<b>Quantity</b>
25	Thermometer (Oral)	2 Boxes	1	Air Condition	4
26	Thermometer (Rectal)	3 Boxes	2	Hand Dryer	2
27	Ultrasound	1	3	Refrigerator	1
28	Uterus Model	5	4	Telephone Equipment	1
29	Zoe Gynaecological Simulator	1	5	Water Cooler	1

## CPP OFFICE INVENTORY

	Item	Qty		Item	Qty
1	Air Condition	10	41	Telephone Switchboard (Wall Unit)	1
2	Bookcase (shelf style)	4	42	TV / VCR & Remote	1
3	Bulletin Board	9	43	Table for Printer	0
4	Cellular Phone	2	44	Type Writer	1
5	Coffee Table	12	45	Vacuum Cleaner	1
6	Computer Acer	1	46	Visitor Chair	41
7	Computer Compaq (Prolinea 5100e)	5	47	Waiting Chair	4
8	Computer Dell (Optiplex GX1)	3	48	Wall Unit	13
9	Computer Gateway (2000 P5-90)	4	49	White Board	3
10	Computer Scanner	1	50	Window's Vertical Shade	7
11	Extension Table	13	51	Wooden Closet	2
12	Extra Computer Monitor	1	52	<b>Vehicles</b>	2
13	Fax Machine	2	<b>1- Black Sherooke blue license</b> <b>Plate No.4540</b> Manufacture Date 1996 Motor No. 508HX2 Chassi No. 1J4FJ68H5TL120932		
14	Filling Cabinet	8			
15	Flip Chart	1	<b>2- Green Sherooke blue license</b> <b>Plate No.4541</b> Manufacture Date 1996 Motor No. 508HX22 Chassi No. 1J4FJ68H5TL120930		
16	Gas Bottle	1			
17	Hanger	4			
18	High Back Chair	13			
19	Hole Puncher # 3	1			
20	Ink Jet Printer	1			
21	Large Stapler	1			
22	Laser Jet 4 Printer	1			
23	Laser Jet 5 Printer	1			
24	Laser Jet 6 Printer	1			
25	Love Seat	1			
26	Meeting Table	4			
27	Notebook Computer	1			
28	Office Desk	11			
29	Overhead Projector	2			
30	Paper Cuter	1			
31	Paper Shredder	1			
32	Photo Copier	1			
33	Printer Table	1			
34	Refrigerator	1			
35	Safe Vault	1			
36	Screen for Projector	1			
37	Slide Projector	1			
38	Table for TV	1			
39	Table Top Gas Cocker	1			
40	Telephone	14			



## **Annex 2**

### **Detailed list of training courses conducted by CPP and number of trainees**

	<i>Type of Training</i>	<i>Total No. of Trainees</i>
1	Advanced Management	18
2	Advanced TOT Counseling	7
3	Clinical Skills/TOT	40
4	Counseling for Managers	12
5	Counseling Skills	807
6	Counseling Skills/TOT	40
7	Curriculum Orientation	17
8	Evaluation	37
9	F.P. Clinical	445
10	Flip Chart	26
11	FP Theoretical	97
12	Guideline Orientation	19
13	Infection Prevention	80
14	Logistics	99
15	Management	32
16	Managing for Quality	54
17	MIS	149
18	Norplant	6
19	P.P IUD Theoretical	28
20	Post Partum IUD	4
21	QA Assessment Tool	43
22	Tubal Ligation	14
23	Ultrasound	46
24	Well Baby	122
25	QA Manual	54
26	MIS/Computer Skills	126
27	Counseling TOT Refresher	10
28	Basic Management	17
<b><i>Total</i></b>		<b>2449</b>

## **Annex 3**

# **Sample of IEC products**



## التوليد الرجعي

إن التوليد الرجعي هو الولادة التي تحدث بعد الإجهاض أو الولادة المبكرة في وقت مبكر من الحمل. ولكن التوليد الرجعي في هذا الوقت لا يمكن تربيته مباشرة بعد الولادة.

### كيف يحصل التوليد الرجعي؟

التوليد الرجعي يحدث نتيجة الإجهاض المبكر، أو الولادة المبكرة، أو نتيجة الإجهاض المتعمد.

### ما هي أسباب التوليد الرجعي؟

أسباب التوليد الرجعي هي: الإجهاض المتعمد، أو الإجهاض المبكر، أو الولادة المبكرة، أو نتيجة الإجهاض المتعمد، أو نتيجة الإجهاض المبكر، أو نتيجة الإجهاض المتعمد، أو نتيجة الإجهاض المبكر.

### ما هي أعراض التوليد الرجعي؟

أعراض التوليد الرجعي هي: النزول الدموي، أو النزول الدموي، أو النزول الدموي، أو النزول الدموي، أو النزول الدموي، أو النزول الدموي، أو النزول الدموي، أو النزول الدموي.



### كيف يمكن تجنب التوليد الرجعي؟

يمكن تجنب التوليد الرجعي عن طريق تجنب الإجهاض المتعمد، أو الإجهاض المبكر، أو الولادة المبكرة، أو نتيجة الإجهاض المتعمد، أو نتيجة الإجهاض المبكر، أو نتيجة الإجهاض المتعمد، أو نتيجة الإجهاض المبكر.

من أجل صحتك وصحة طفلك اختاري إحدى وسائل تنظيم الأسرة



## مراكز العناية بالأم والطفل

مركز العناية بالأم والطفل - مستشفى الملك سعود - الرياض



### الأسنان نيمو برو فورا

Depo Provera

الأسنان نيمو برو فورا هو دواء يمنع الحمل لمدة 3 أشهر.

الأسنان نيمو برو فورا هو دواء يمنع الحمل لمدة 3 أشهر.

الأسنان نيمو برو فورا هو دواء يمنع الحمل لمدة 3 أشهر.

مركز العناية بالأم والطفل - مستشفى الملك سعود - الرياض



## مراكز العناية بالأم والطفل

مركز العناية بالأم والطفل - مستشفى الملك سعود - الرياض



### التدخلات المهنية

Prin

التدخلات المهنية هي تدخلات تهدف إلى تحسين صحة المرأة والطفل.

التدخلات المهنية هي تدخلات تهدف إلى تحسين صحة المرأة والطفل.

التدخلات المهنية هي تدخلات تهدف إلى تحسين صحة المرأة والطفل.

التدخلات المهنية هي تدخلات تهدف إلى تحسين صحة المرأة والطفل.

مركز العناية بالأم والطفل - مستشفى الملك سعود - الرياض



## مراكز العناية بالأم والطفل

مركز العناية بالأم والطفل - مستشفى الملك سعود - الرياض



### الفرص المتاحة لحمل (نوربلانت)

NORPLANT

الفرص المتاحة لحمل (نوربلانت) هو دواء يمنع الحمل لمدة 3 أشهر.

الفرص المتاحة لحمل (نوربلانت) هو دواء يمنع الحمل لمدة 3 أشهر.

الفرص المتاحة لحمل (نوربلانت) هو دواء يمنع الحمل لمدة 3 أشهر.

مركز العناية بالأم والطفل - مستشفى الملك سعود - الرياض





مرآة العناية بالأصغر والطفل

هذا الذي في الفصححة -- فليكنه فليكنه في هذا



أقراص منع الحمل المركبة عن طريق الفم  
Combined Oral Contraceptive

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

والتحليل في اللغة العربية هو تحليل الكلام إلى أجزائه المعنوية واللفظية، وهو من العلوم التي تهتم بدراسة بنية اللغة وفهم معناها. ويتضمن التحليل دراسة الجمل، والافعال، والاسماء، والصفات، والظروف، والحوال، والاعراب، والنحو، والصرف، والمorphology، والSyntax، والSemantics، والPragmatics، والDiscourse، والLiterary Criticism، وغيرها من المجالات التي تهتم بدراسة اللغة وفهمها.

1000

1. The first part of the document is a list of references. The references are listed in a standard format, with the author's name, the title of the work, and the publisher. The references are as follows:

1000

1. The first part of the paper is devoted to a review of the literature on the topic. It starts with a general overview of the field, followed by a more detailed discussion of the specific issues at hand. The author then presents his own findings, which are based on a series of experiments. Finally, he concludes with some thoughts on the implications of his work.

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ISSN 1878-0432  
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مدان العناية بالأحوال

وَأَمَّا بِنِعْمَةِ رَبِّكَ فَحَدِّثْ



الجمعية الوطنية بدار صنعاء  
1:AM

المعظم والاعظم

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1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.





## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



ارتفاع ضغط الدم أثناء الحمل  
High Blood Pressure During Pregnancy



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



العناية بالمولود (شيشة الحليب)  
Caring for the Newborn



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



العناية بالأم بعد الولادة  
Caring for the Mother After Delivery



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



الحمى ومرض السكري  
Pregnancy & Diabetes





## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



التشخيص الذاتي للثدي و بالأشعة (الماموغرام)  
Breast Self Examination & Mammogram



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



تغذية الطفل  
Baby Nutrition



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



الاستعداد للولادة  
Preparing for Delivery



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



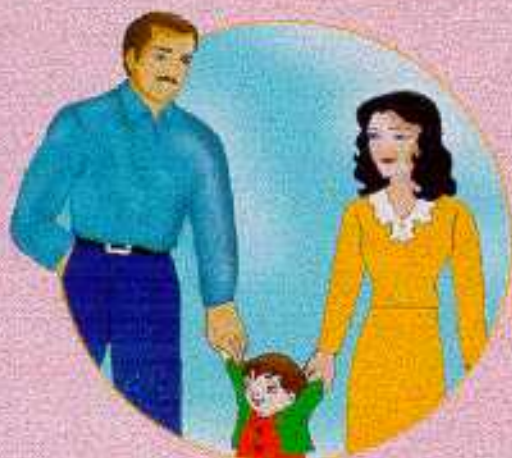
مسحة عنق الرحم  
Pap Smear





## مراكز العناية بالأم والطفل

خدمة متخصصة في حواء عائلتي



نمو الطفل بشكل سليم مع الحصة الأولى من العمر  
Healthy Growth Development



## مراكز العناية بالأم والطفل

خدمة متخصصة في حواء عائلتي



غرسات النوريلانت

NORPLANT







## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



قطع الطمث بالإرضاع

LAM



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



حبوب البروجيستين فقط

Progestin-only Pills



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



الواقي الذكري

Condom



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



اللولب

IUD







## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



ربط أنابيب المرأة الباردة

Tubal ligation



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



عملية ربط القناة المشوية للرجل

VASECTOMY



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



حبوب منع الحمل المركبة عن طريق الفم

Combined Oral Contraceptives



## مراكز العناية بالأم والطفل

خدمة متميزة في جو عائلي



حقن ديبو بروفيرا

Depo Provera







طرق منع العدوى

مدائن العناية بالأصغر والطفل

معاً على طريق الصحة ... خدمة متميزة لكم في كل وقت

[illegible][illegible][illegible][illegible]

يتميز الكتاب عن الناحية التاريخية التي يتناولها، حيث يقدم لنا صورة واضحة عن الحياة في مصر القديمة، كما يتناول أيضًا الجوانب السياسية والاقتصادية والاجتماعية للحضارة المصرية القديمة. الكتاب يتناول أيضًا الجوانب الفنية والحضارية للحضارة المصرية القديمة، مما يجعله مرجعًا هامًا للباحثين في هذا المجال.

[illegible]

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مدائن العناية بالأمر والطفل

معاً على طريق الصحة ... خدمة متميزة في جو عائلي



موضوع	تاریخ	محل	ملاحظات
1- بررسی وضعیت موجود	1398/01/01	تهران	در جریان بازدید از سایت، مشاهده شد که...
2- جمع‌آوری نمونه‌ها	1398/01/05	تهران	نمونه‌های مورد نیاز برای آزمایشات جمع‌آوری شد.
3- انجام آزمایشات	1398/01/10	تهران	آزمایشات در آزمایشگاه انجام شد و نتایج به دست آمد.
4- تحلیل نتایج	1398/01/15	تهران	نتایج آزمایشات تحلیل شد و مشخص شد که...
5- تدوین گزارش	1398/01/20	تهران	گزارش نهایی تدوین شد و آماده ارائه می‌باشد.
6- ارائه گزارش	1398/01/25	تهران	گزارش به مراجع ذیصلاح ارائه شد.
7- پیگیری امور	1398/02/01	تهران	پیگیری امور مربوط به پروژه در جریان است.
8- جمع‌بندی	1398/02/05	تهران	جمع‌بندی کلیه مراحل انجام شده در پایان کار.
9- اعلام نتایج	1398/02/10	تهران	نتایج نهایی اعلام شد و به مراجع ذیصلاح اعلام شد.
10- پایان کار	1398/02/15	تهران	پایان کار و تحویل پروژه.



خدمات معيزة للأم والحمل من بداية الحمل إلى ما بعد الولادة.

.....  
.....

خيارات متعددة من وسائل تنظيم الأسرة  
الأمية والمفعالة وسهلة الإستخدام.

[illegible]

ومحضر يا حلفت الأجره.

خلفك بسرعة، وإلا فإن قنصلية أمي ليست في  
الخميس من ١١ صباحاً حتى ٢ مساءً فقط!

[illegible]













## مشروع العناية بالأم والطفل

### بطاقة المستفيدة

تاريخ فتح الملف: / / اسم المركز: رقم البطاقة:  
اسم المستفيدة: اسم العائلة: اسم الزوج:  
مجنونة من: وضع الإرجال: حامل ☐ بعد الولادة ☐ أخرى ☐  
حالة الإرجال: عناية خاصة ☐ عادي ☐

الخلفية الاجتماعية	الديانة	الجنسية
الديانة	هل أنت موظفة	التعليم (العلمي - )
لا <input type="checkbox"/>	نعم <input type="checkbox"/>	(عدد السنوات كاملاً)

التاريخ الطبي الشخصي (التأكد من الأمراض الموجودة لدى المستفيدة)	السكري <input type="checkbox"/>	ارتفاع ضغط الدم <input type="checkbox"/>	أمراض القلب <input type="checkbox"/>	اعتلال وراثي <input type="checkbox"/>
أخرى <input type="checkbox"/> (تفاصيل)				

التاريخ الجراحي	عمليات سابقة	عدد العمليات القيصرية	تاريخ آخر عملية قيصرية	حساسية
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تاريخ العائلة الطبي (التأكد من وجود أمراض في العائلة)	السكري <input type="checkbox"/>	ارتفاع ضغط الدم <input type="checkbox"/>	أمراض القلب <input type="checkbox"/>	اعتلال وراثي <input type="checkbox"/>
أخرى <input type="checkbox"/> (تفاصيل)				

كيف سمعت عن مشروع العناية بالأم والطفل
تلفزيون ( ) الراديو ( ) مواد مطبوعة ( ) أشرطة أو أشرطة ( ) جرائد ( ) مستشفى ( ) أخرى ( )

## **Annex 4**

# **List of all research topics covered by the CPP**

<b>No.</b>	<b>Research Topic</b>	<b>Date</b>
1.	Media Habits in Jordan	
2.	Study of Using the All-Contraceptive Methods Flip Chart	January, 1997
3.	Rumors and Misinformation Study	September, 1997
4.	Rumors and Misinformation Study	February, 1998
5.	Pre-Testing of communication materials (The clients wall chart, the CPP promotional poster and the IUD take-away flyer )	November, 1997
6.	Client Satisfaction Study	March, 1998
7.	Pre-testing of four video magazines	September, 1998
8.	Client Satisfaction study Wave 2	July, 1999
9.	Operations research CPP/CBS Outreach program	September, 1999
10.	Operations research CBS Sustainability Study	December, 1999
11.	Brainstorming Results	January, 2000
12.	Operations research The Referral System	April, 2000
13.	Client profile related to service utilization report	December, 2000
14.	Service utilization patterns among CPP centers report	December, 2000
15.	Discontinuation of family planning methods report	December, 2000